



DIAMOND SAW BLADES FIELD SECTION 2050

2050.1 SCOPE. To establish procedures for inspecting, sampling, and reporting diamond saw blades. The material requirements are set forth in the bid request issued by the Department.

2050.2 APPARATUS.

- (a) Rule with suitable graduations to accurately measure the material to be inspected.

2050.3 PROCEDURE. Upon award of the contract for furnishing diamond saw blades, the Division Engineer, Materials, will determine the number and types of blades required for testing in the Laboratory, considering all blades on a statewide basis. The particular District(s) responsible for sampling will be notified by letter with a copy to all Districts receiving blades.

2050.3.1 Inspection. All blades (and if required, certifications) shall be inspected upon delivery in each District for marking, color coding, workmanship, and dimensions and other compliance with the specifications. If inspection indicates non-compliance, the Division Engineer, Materials, shall be notified and further instructions will be given.

2050.3.2 Sampling. If the inspection indicates specification compliance, the inspector in the District(s) responsible for sampling shall randomly obtain the requested samples and submit to the Laboratory for testing. A properly completed Form T-617 showing purchase order number, and bid request number shall accompany the samples.

2050.3.2.1 Upon completion of tests performed in the Laboratory, the test blades will be returned by the Laboratory to the supplier for repair or replacement with instructions as to where to deliver the replacements.

2050.3.2.2 If, by laboratory testing, the blades fail to meet any of the specified requirements, resamples shall be obtained as directed by the Division Engineer, Materials .

2050.4 REPORT. The Laboratory will issue a report to all districts receiving blades, indicating qualified acceptance or rejection of the blades for that district's delivery.

2050.4.1 If the Laboratory test report shows "Rejection", the District is not required to issue a field report.

2050.4.2 If the Laboratory test report shows "Qualified Acceptance" and field inspection shows compliance with specification requirements, Form T-634 shall be completed by field personnel indicating that the material is accepted. The report shall include the statements that acceptance is based on tests under Lab. No.(s) xx-xxxx; and satisfactory field inspection.

2050.4.3 If field inspection shows noncompliance with specification requirements and the Division Engineer, Materials, has been contacted, Form T-634 shall be completed by field personnel indicating that the material is rejected. The reasons for rejection shall be listed in the body of the report.

2050.4.4 Distribution of all field reports is to be according to [General Sec 7.1.7.2](#) Class B.

